

FIG. 1A

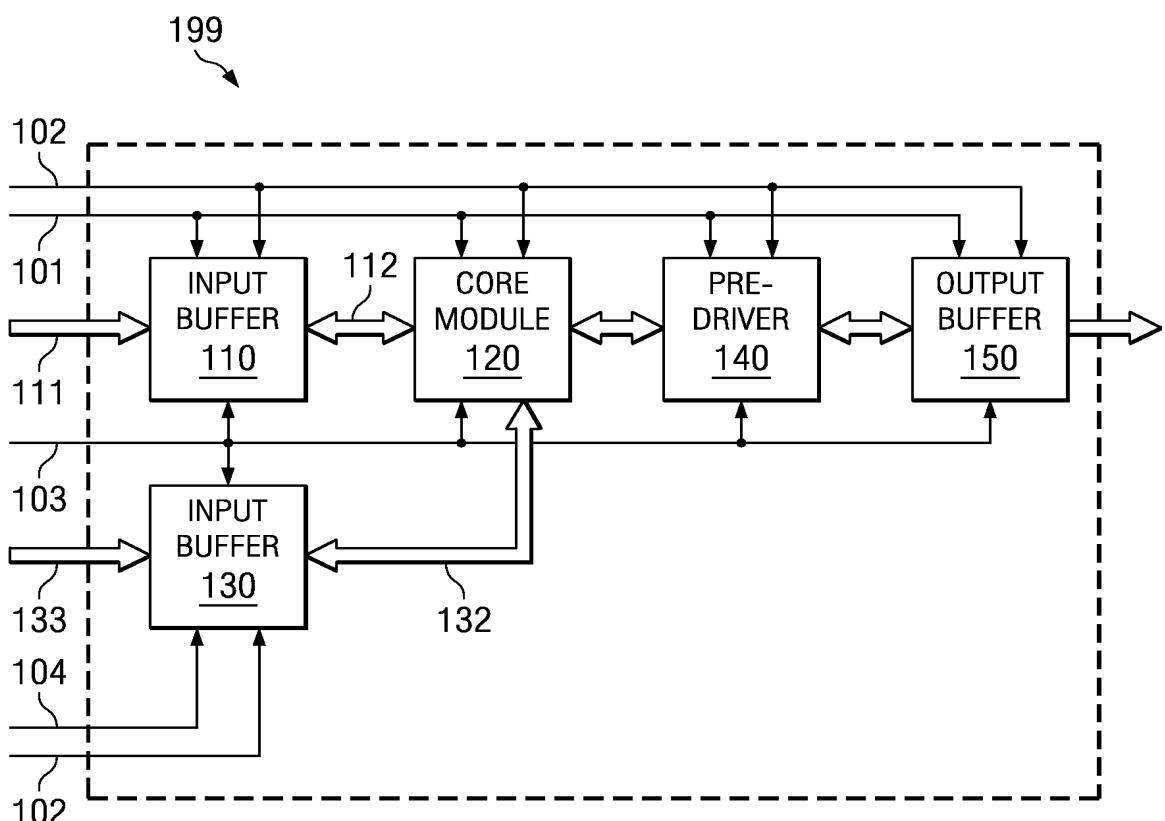
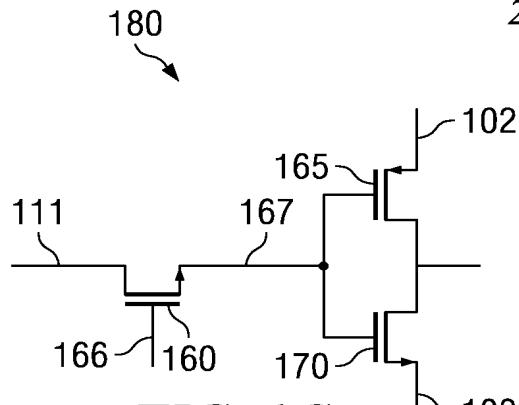
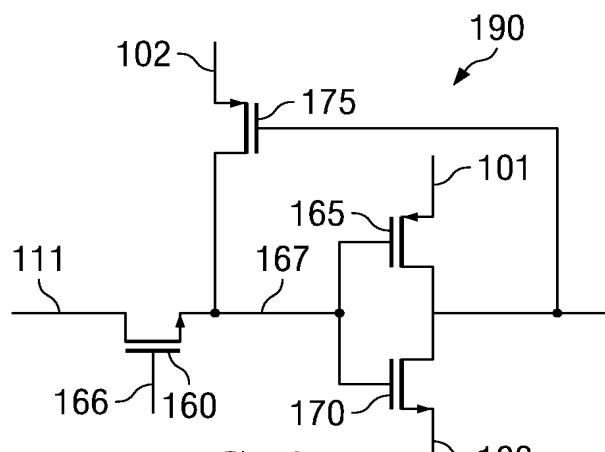


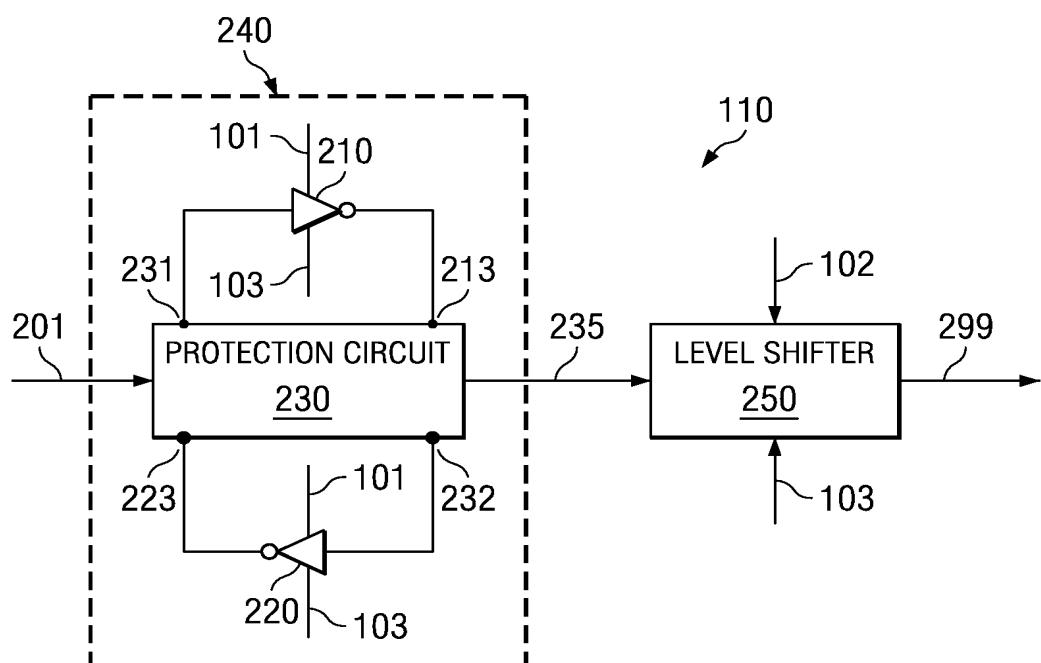
FIG. 1B



**FIG. 1C**  
(PRIOR ART)



**FIG. 1D**  
(PRIOR ART)



**FIG. 2**

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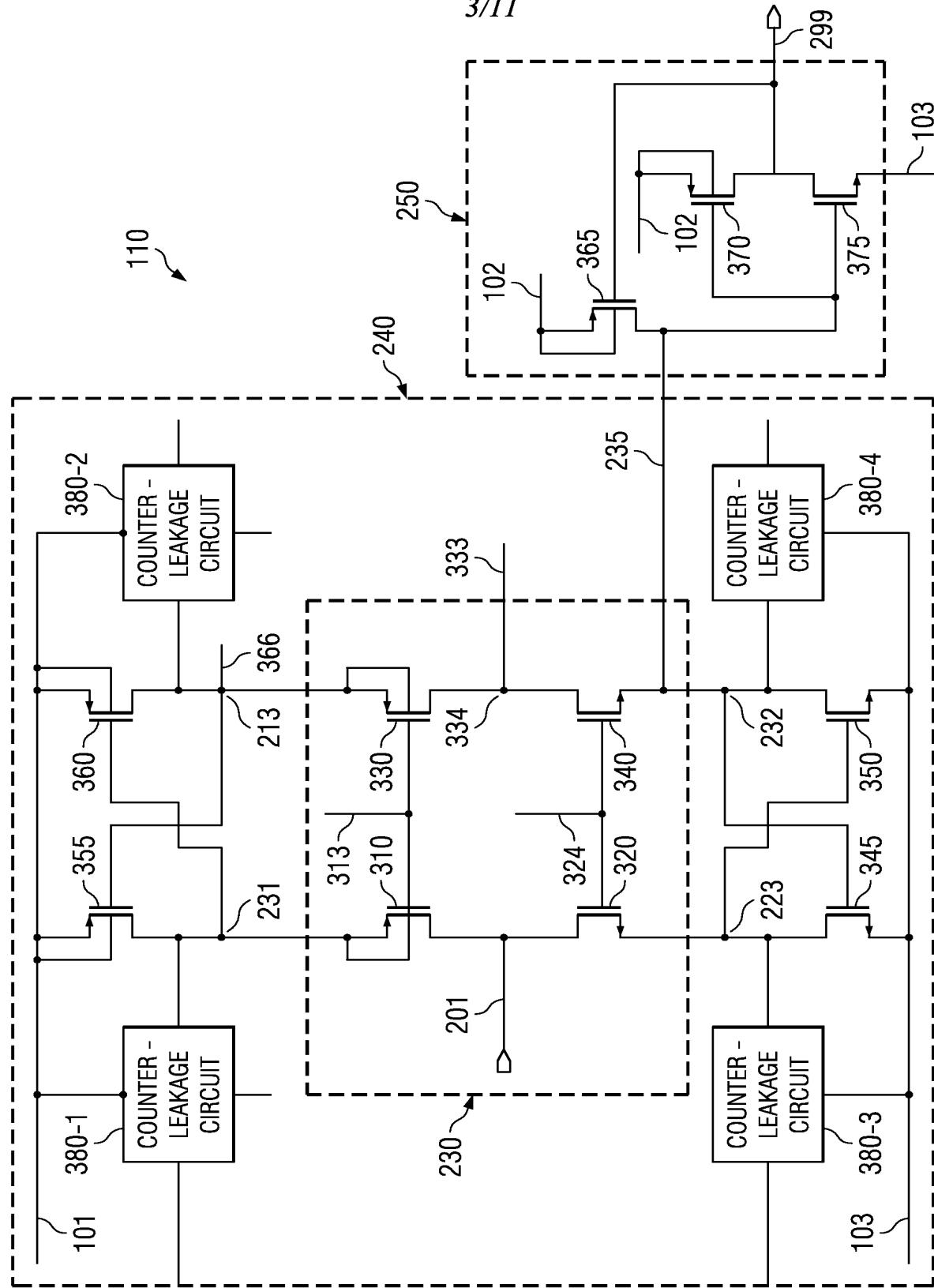


FIG. 3

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FIG. 4A

CROSS TERMINALS	VOLTAGE VALUE	COMMENTS
410-1~ VDS OF TRANSISTOR 345	BIASN-VT-VSS	PROTECTED DUE TO TURN OFF OF TRANSISTOR 320
410-2~ VDG OF TRANSISTOR 345	BIASN-VT-VSS	PROTECTED DUE TO TURN OFF OF TRANSISTOR 320
410-3~ VGS OF TRANSISTOR 350	BIASN-VT-VSS	PROTECTED DUE TO TURN OFF OF TRANSISTOR 320
410-4~ VDG OF TRANSISTOR 350	BIASN-VT-VSS	PROTECTED DUE TO TURN OFF OF TRANSISTOR 320
410-5~ VDS OF TRANSISTOR 360	HVDD-BIASP-VT	PROTECTED DUE TO TURN OFF OF TRANSISTOR 330
410-6~ VDG OF TRANSISTOR 360	HVDD-BIASP-VT	PROTECTED DUE TO TURN OFF OF TRANSISTOR 330
410-7~ VGS OF TRANSISTOR 355	HVDD-BIASP-VT	PROTECTED DUE TO TURN OFF OF TRANSISTOR 330
410-8~ VDG OF TRANSISTOR 355	HVDD-BIASP-VT	PROTECTED DUE TO TURN OFF OF TRANSISTOR 330

CROSS TERMINALS	VOLTAGE VALUE	COMMENTS
430-1~ VGS OF TRANSISTOR 345	BIASN-VT-VSS	PROTECTED DUE TO TURN OFF OF TRANSISTOR 340
430-2~ VDG OF TRANSISTOR 345	BIASN-VT-VSS	PROTECTED DUE TO TURN OFF OF TRANSISTOR 340
430-3~ VDS OF TRANSISTOR 350	BIASN-VT-VSS	PROTECTED DUE TO TURN OFF OF TRANSISTOR 340
430-4~ VDG OF TRANSISTOR 350	BIASN-VT-VSS	PROTECTED DUE TO TURN OFF OF TRANSISTOR 340
430-5~ VGS OF TRANSISTOR 360	HVDD-BIASP-VT	PROTECTED DUE TO TURN OFF OF TRANSISTOR 310
430-6~ VDG OF TRANSISTOR 360	HVDD-BIASP-VT	PROTECTED DUE TO TURN OFF OF TRANSISTOR 310
430-7~ VDS OF TRANSISTOR 355	HVDD-BIASP-VT	PROTECTED DUE TO TURN OFF OF TRANSISTOR 310
430-8~ VDG OF TRANSISTOR 355	HVDD-BIASP-VT	PROTECTED DUE TO TURN OFF OF TRANSISTOR 310

FIG. 4B

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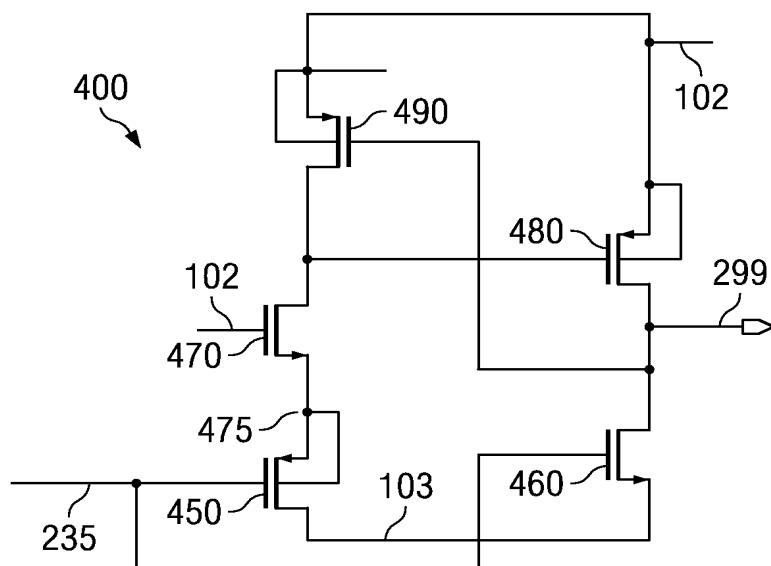


FIG. 4C

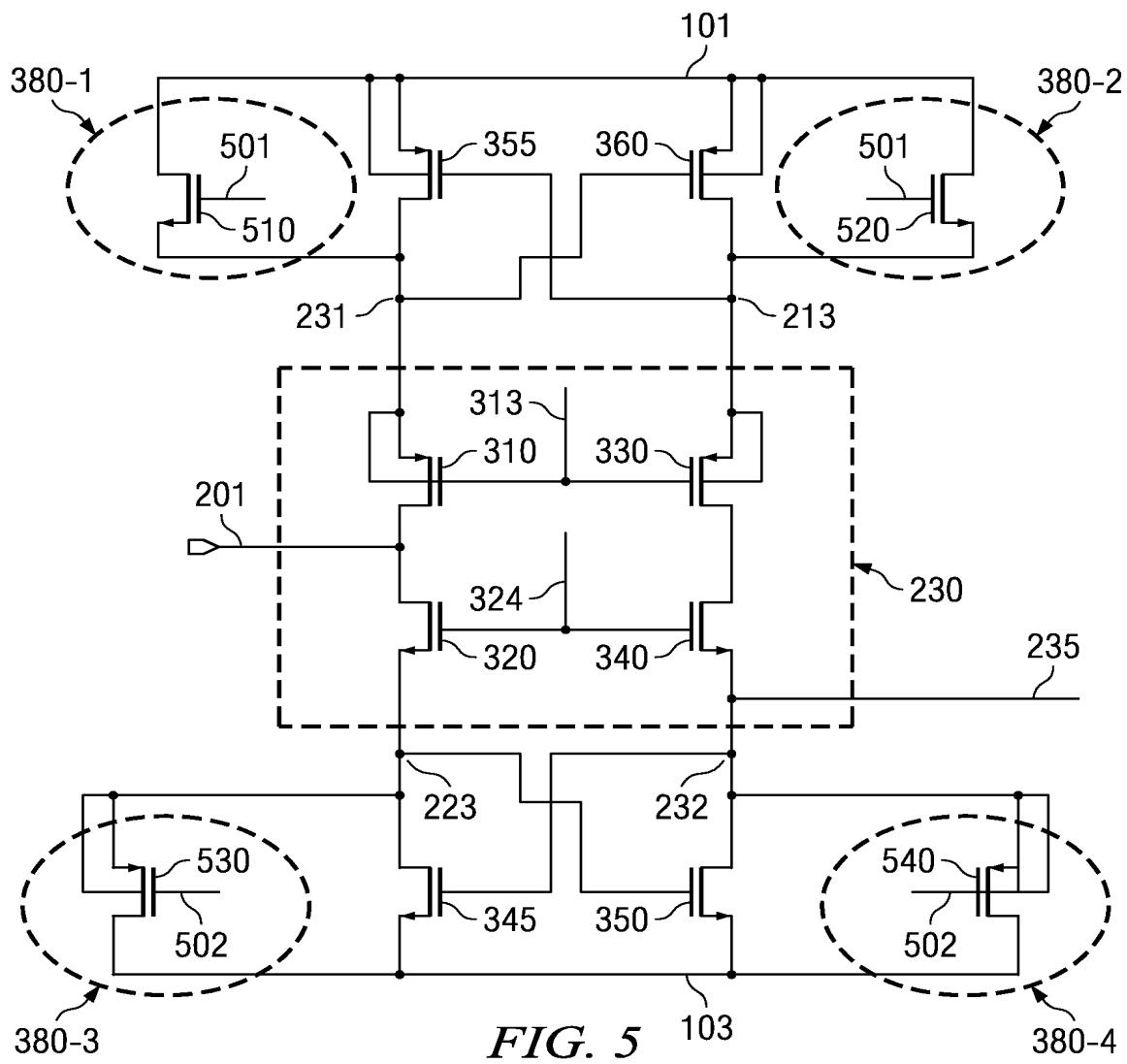
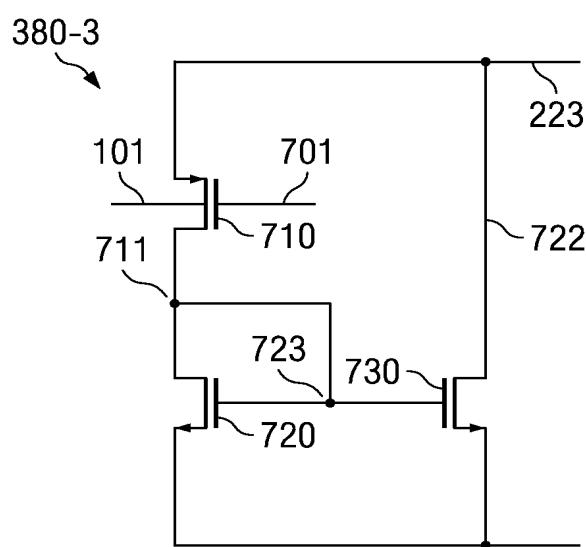
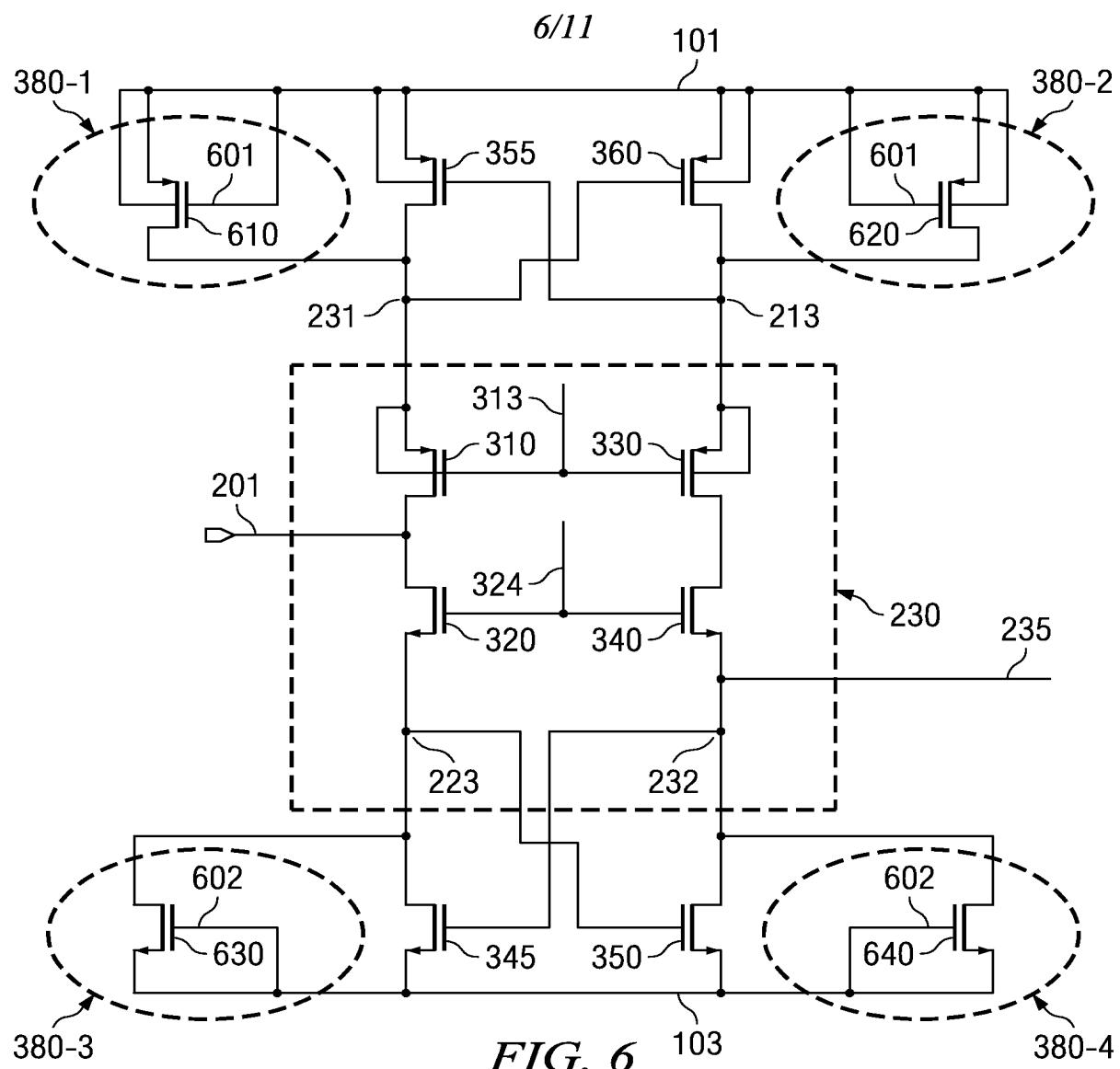
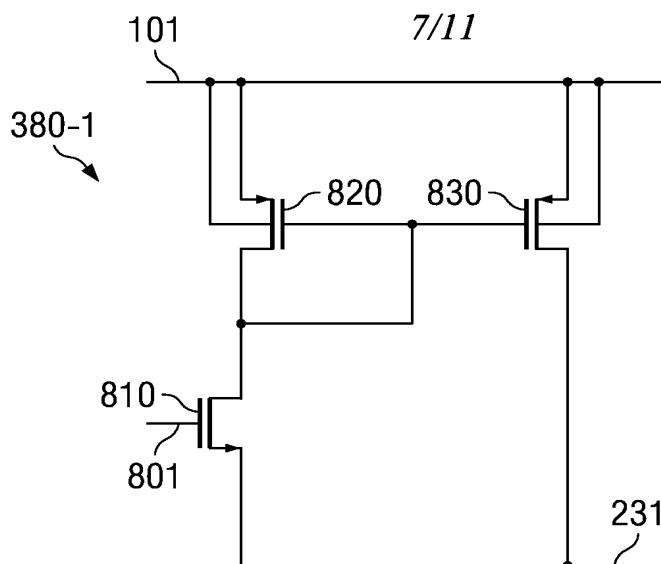
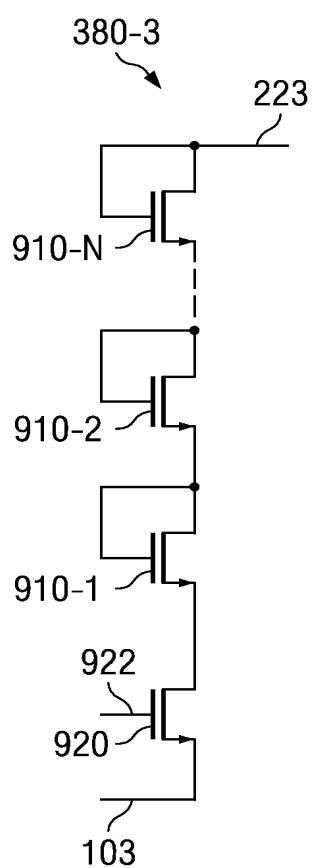


FIG. 5 103

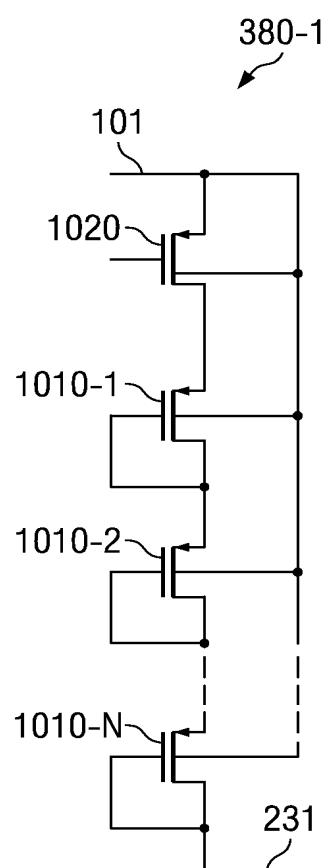




**FIG. 8**

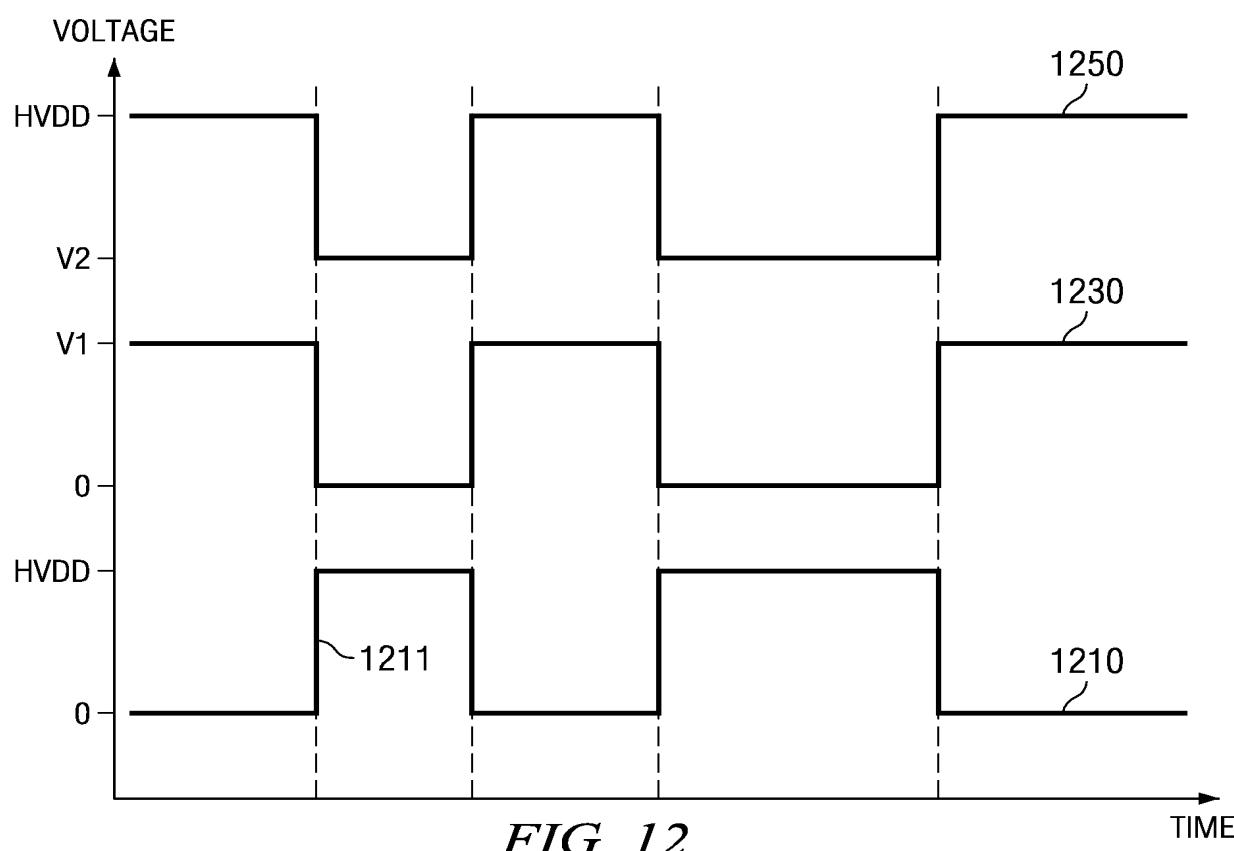
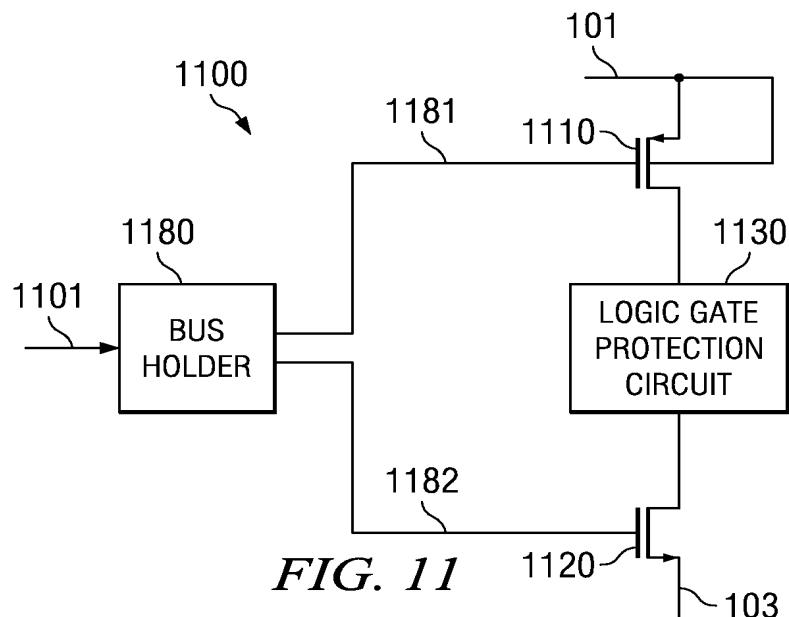


**FIG. 9**



**FIG. 10**

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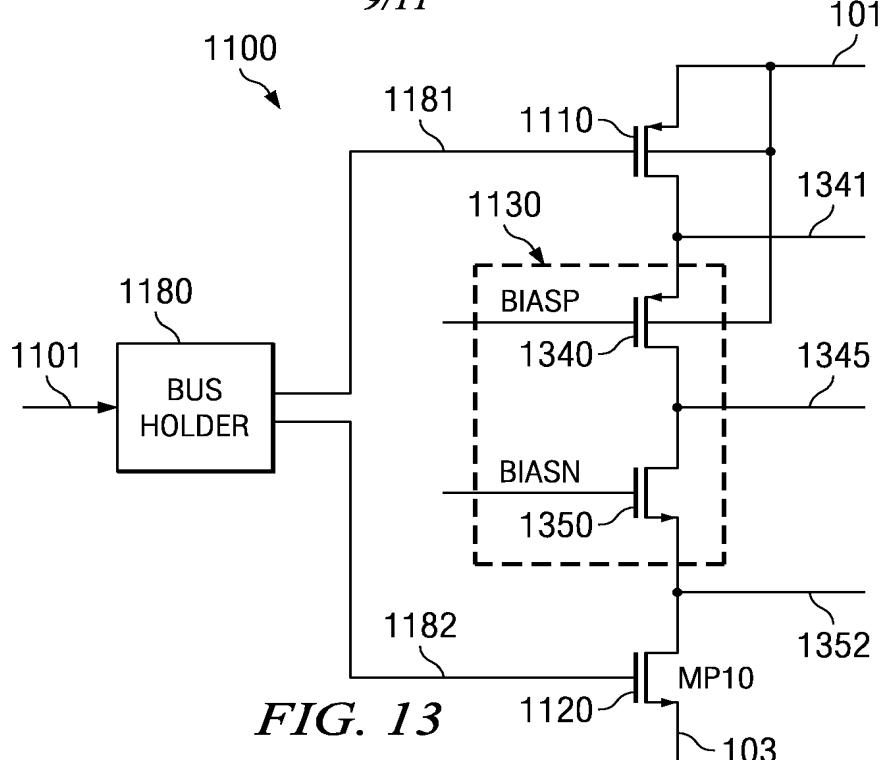
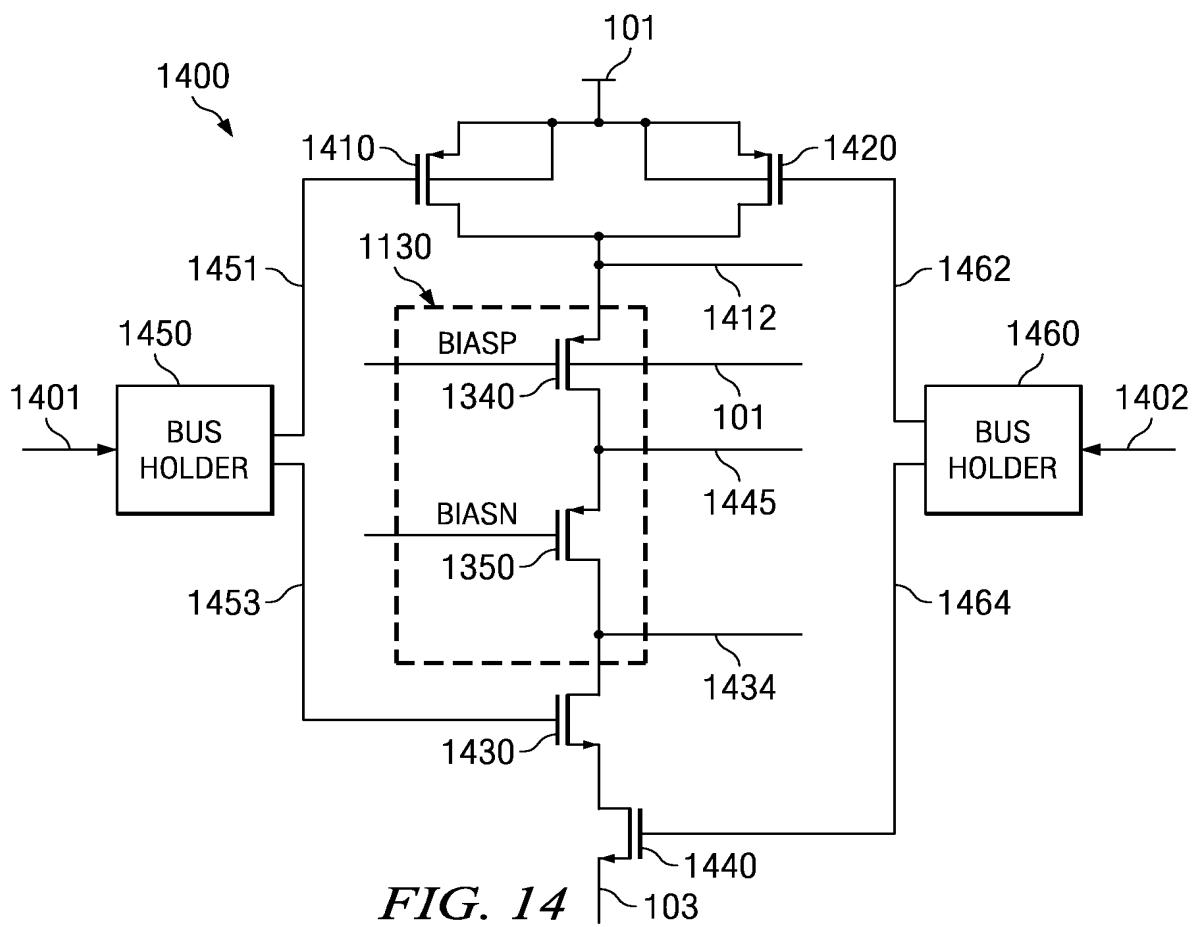


FIG. 13



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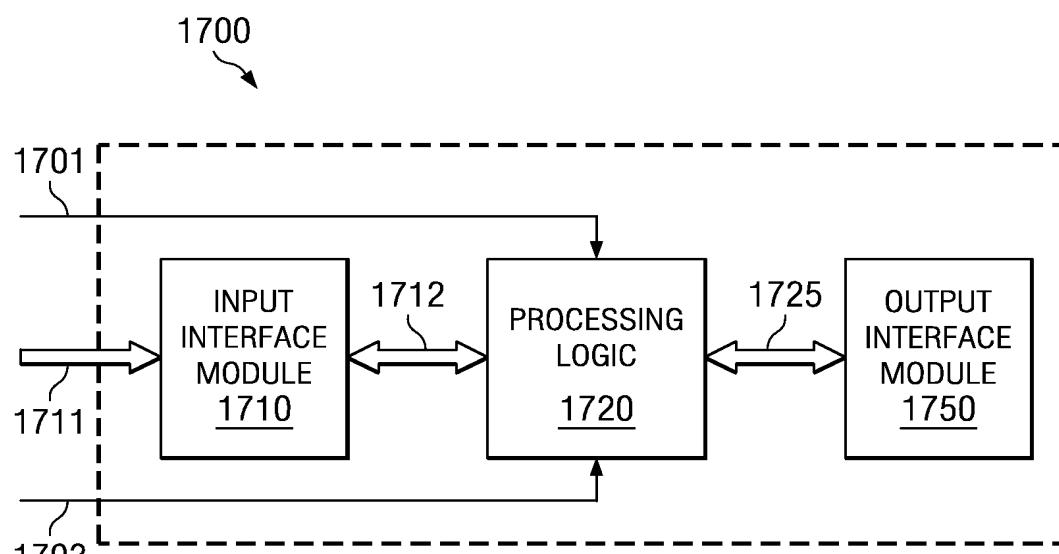
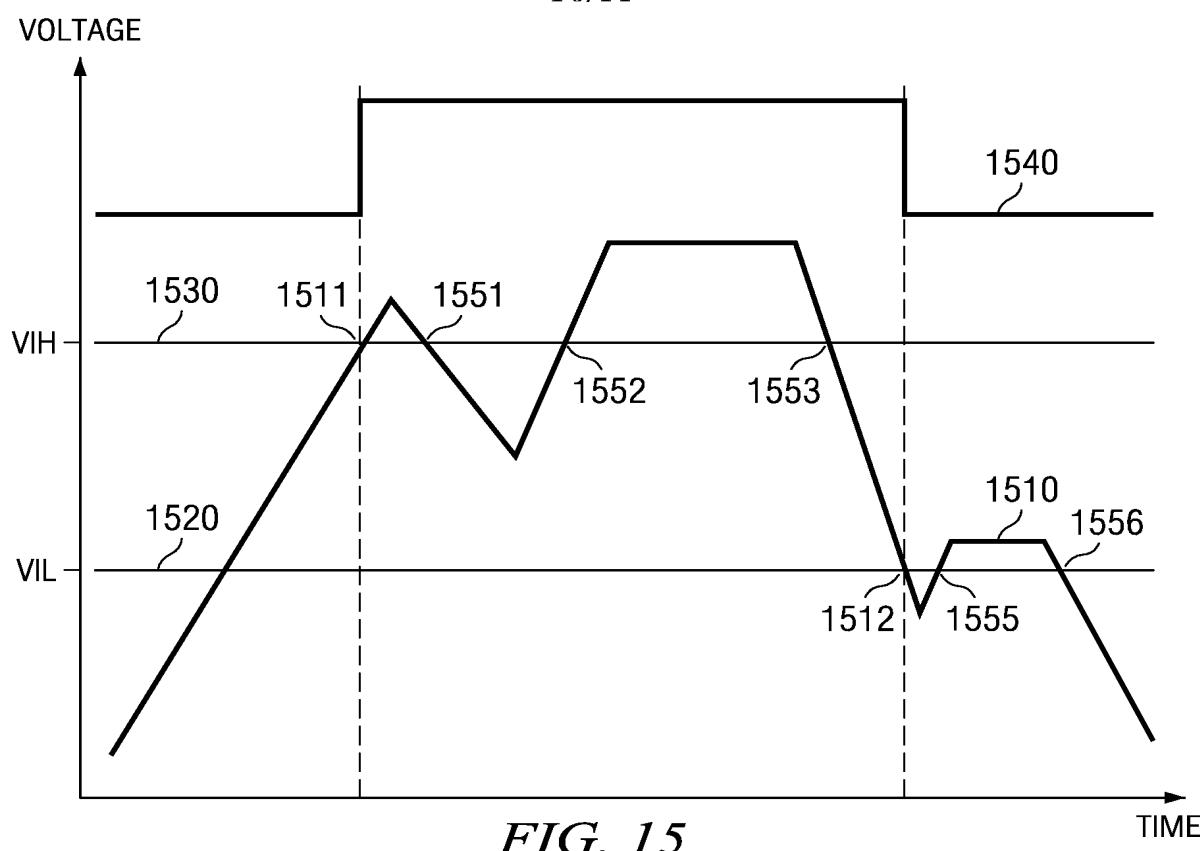


FIG. 17

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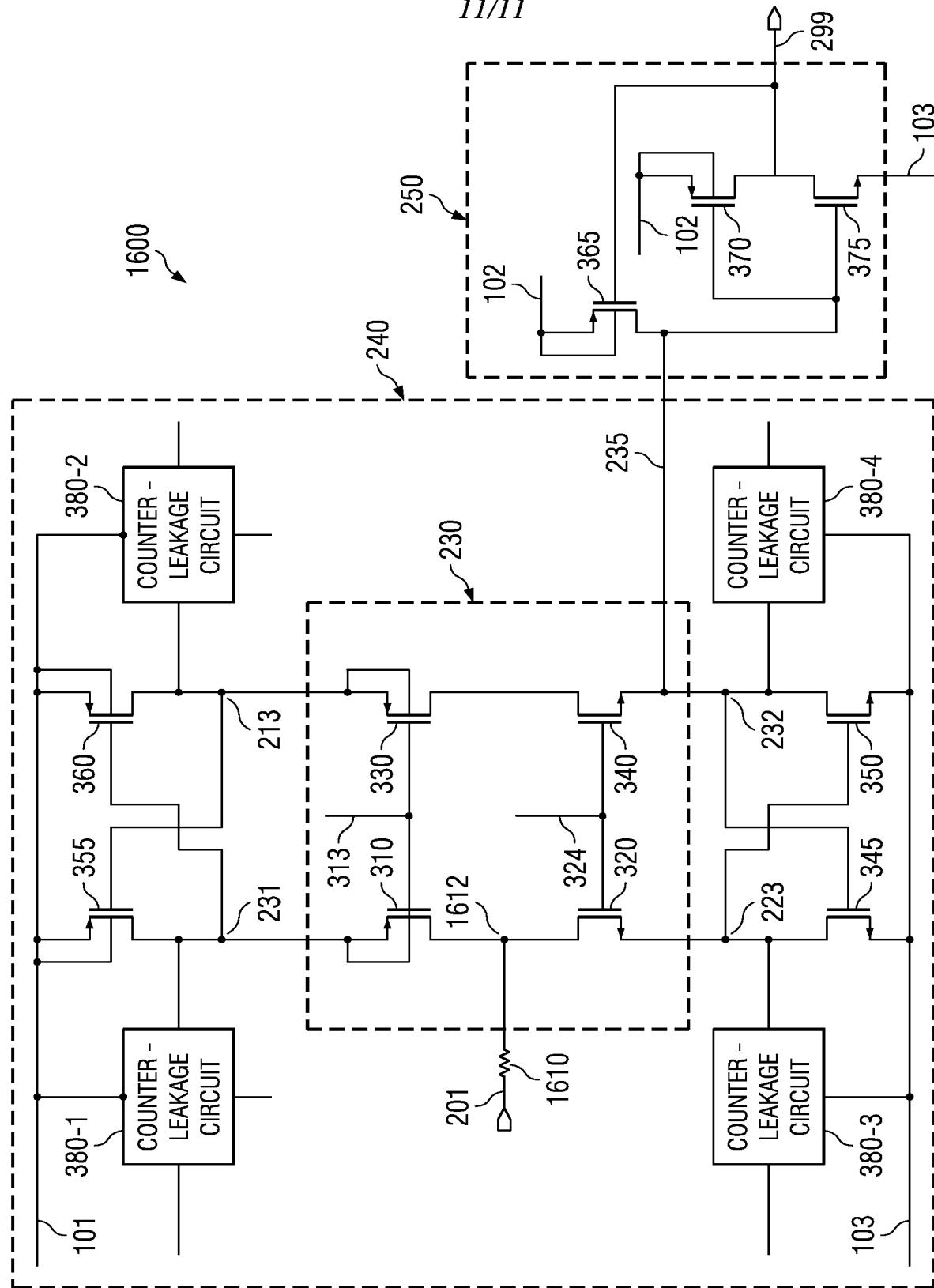


FIG. 16